Message

From: Smith, Emily J. [Smith.Emily@epa.gov]

Sent: 8/9/2017 5:35:34 PM

To: Strynar, Mark [Strynar.Mark@epa.gov]

CC: Buckley, Timothy [Buckley.Timothy@epa.gov]

Subject: RE: Question about Nafion byproduct analysis

Thanks Mark!

Emily J. Smith
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From: Strynar, Mark

Sent: Wednesday, August 09, 2017 1:34 PM **To:** Smith, Emily J. <Smith.Emily@epa.gov>

Cc: Buckley, Timothy <Buckley.Timothy@epa.gov> **Subject:** RE: Question about Nafion byproduct analysis

We used Weeks 1-6 only in the Sweeney WTP finished and the Chemours outfall 002 to do the time trend. We however do have all samples from weeks #5 and #6 that were run on our TOFMS that could be assessed, however I have not done that.

Mark

From: Smith, Emily J.

Sent: Wednesday, August 09, 2017 10:20 AM

To: Strynar, Mark < Strynar. Mark@epa.gov >
Cc: Buckley, Timothy < Buckley. Timothy@epa.gov >
Subject: Question about Nafion byproduct analysis

Hi Mark,

I need to develop a high-level Q/A on the two Nafion PFAS byproducts you're seeing in the Cape Fear River samples.

Which samples are you using to analyze for Nafion byproducts? For instance, are you just analyzing the samples from the Chemours Outfall and the Sweeney Water Treatment Plant for these Nafion byproducts? If so, how many weeks are you looking at? Weeks 1-6?

Thanks!

-Emily

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